



US EPA RECORDS CENTER REGION 5



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Mr. Keith Krawczyk
MDEQ-RRD-Superfund
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Subject:

Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site
King Highway Landfill Operable Unit 3 Progress Report (May 2013)

ENVIRONMENT

Dear Mr. Krawczyk:

Date:

June 13, 2013

On behalf of Georgia-Pacific LLC (Georgia-Pacific), attached is the May 2013 Monthly Progress Report for the King Highway Landfill Operable Unit 3 (KHL OU) of the Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site (Site) as per Section XVI of the Administrative Order by Consent (AOC) for the Remedial Design/ Remedial Action at the KHL OU, as was fully executed on February 8, 2000. Please note, however, pursuant to Section XVI of the AOC, after a Certificate of Completion of Construction is issued by the Michigan Department of Environmental Quality (MDEQ), as provided in Section XXVII (Certificate of Completion of Construction) of the AOC, reports documenting operation, maintenance, and monitoring activities shall be submitted pursuant to the schedule set forth in the Operation and Maintenance Plan.

Contact:

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Our ref:

B0064583.0004.00675
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If you have any questions, please do not hesitate to contact me.

Sincerely,

ARCADIS

Patrick McGuire
Principal Environmental Engineer

Attachment

Copies:

Garry Griffith, P.E., Georgia-Pacific LLC
Daria Devantier, Michigan Department of Environmental Quality
Michael Berkoff, USEPA Region 5
Dawn Penniman, P.E., ARCADIS

**PROGRESS REPORT FOR THE ALLIED PAPER, INC./PORTAGE CREEK/
KALAMAZOO RIVER SUPERFUND SITE
KING HIGHWAY LANDFILL OPERABLE UNIT 3**

MAY 2013

PREPARED JUNE 13, 2013

ON BEHALF OF GEORGIA-PACIFIC LLC

SUBMITTED TO

**KEITH KRAWCZYK, PROJECT COORDINATOR
REMEDICATION AND REDEVELOPMENT DIVISION**

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

**Georgia-Pacific LLC
Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site
King Highway Landfill Operable Unit 3
May 2013 Monthly Progress Report**

Remedial Activities

- On May 6, ARCADIS submitted to the Michigan Department of Environmental Quality (MDEQ) and the United States Environmental Protection Agency (USEPA) the *FINAL Report for Completion of Construction* (Completion Report) and *FINAL Operation and Maintenance Plan* (O&M Plan) in accordance with Item 5 of the Modified AOC Schedule for the KHL OU.
- On May 13, ARCADIS submitted to the MDEQ and USEPA the April 2013 Monthly Progress Report.

Operation, Maintenance, and Monitoring Activities

- On May 2, ARCADIS notified the MDEQ of the proposed schedule for installing the 5 additional permanent gas probes at the KHL in accordance with the MDEQ-approved Investigation Plan for Off-Site Landfill Gas Migration at the KHL.
- On May 6, ARCADIS notified the MDEQ of the revised schedule for installing the 5 additional permanent gas probes at the KHL, which was May 22 and May 23.
- On May 7, ARCADIS contacted MDEQ to review the proposed approach for monitoring gas levels in the manholes connected to the 72-inch sanitary sewer line to be performed during the 2013 2nd quarter landfill gas monitoring event.
- On May 22 and May 23, Terra Contracting, LLC mobilized to the KHL and installed the 5 additional permanent gas probes at the KHL; and ARCADIS developed construction logs for the new gas probes.
- On May 23, ARCADIS contacted CDM Smith to provide notification of the revised schedule for conducting the 2013 2nd quarter landfill gas monitoring event at the KHL, which was scheduled for May 31.
- On May 31, ARCADIS conducted the 2013 2nd quarter landfill gas monitoring event and 2013 first semi-annual landfill inspection at the KHL.

Upcoming Activities

- In June, ARCADIS will submit the 2013 2nd quarter landfill gas monitoring report to MDEQ, which will provide the landfill gas monitoring results and summarize the installation of the 5 additional landfill gas monitoring probes at the KHL.
- In June, Georgia-Pacific anticipates that the Restrictive Covenant and associated easements and access agreements will be signed and recorded with the Kalamazoo County Register of Deeds.

**Georgia-Pacific LLC
Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site
King Highway Landfill Operable Unit 3
May 2013 Monthly Progress Report**

- In June, Georgia-Pacific anticipates that the permanent markers will be ordered for subsequent placement at the KHL.
- Georgia-Pacific anticipates that MDEQ will issue a Certificate for Completion of Construction pursuant to Section 27 of the AOC by July 5, 2013 (Item 6 of the Modified AOC Schedule).